Docket No. 17314-018 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kazumitsu Seki et al.

Serial No.: TBA Group Art Unit: TBA

Filed: October 4, 2006 Examiner: TBA

For: PALLADIUM-PLATED LEAD FINISHING STRUCTURE FOR

SEMICONDUCTOR PART AND METHOD OF PRODUCING

SEMICONDUCTOR DEVICE

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

1.	$\boxtimes$	For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:
		JP04-115558 - English Abstract JP11-317487 - English Abstract JP11-204713 - English Abstract
2.		For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application.
3.		Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in application Serial No, filed
		and the second s

No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:

		37 C.F.R. §1.97(b)(1), within three months of the filing date of a national application other than a CPA; or			
		37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application; or			
		$37\ \mathrm{C.F.R.}\ \S1.97(b)(3),$ before the mailing date of a first Office action on the merits; or			
		$37$ C.F.R. $\S 1.97(b)(4)$ before the mailing date of a first office action after the filing of an RCE under $\S 1.114.$			
5.	since i in para Allow	is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement to its being filed in compliance with 37 C.F.R. §1.97(c), after the period specified agraph 4 above but before the mailing date of a final action or a Notice of ance (where there has been no prior final action), and is accompanied by one of diffications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 below.			
6.	it is be paragr	is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since sing filed in compliance with 37 C.F.R. §1.97(c), after the period specified in aph 4 above but before the mailing date of a final action or a notice of unce (where there has been no prior final action):			
		A check in the amount of \$180.00 is enclosed in payment of the fee.			
		Charge the fee to Deposit Account No. <u>03-1240</u> , Order No A DUPLICATE COPY OF THIS SHEET IS ATTACHED.			
7.	it is be action	is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since sing filed in compliance with 37 C.F.R. §1.97(d), after the mailing date of a final or a notice of allowance, whichever comes first, but before payment of the issue d is accompanied by:			
		ne of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 slow; and			
		e fee due under 37 C.F.R. §1.17(p) which is paid as set forth in paragraph 11 clow.			
8.	This Information Disclosure Statement is being filed in compliance with:				
	a. 🗌	37 C.F.R. §1.313(b)(3) or §1.313(c)(1), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue and fee pursuant to 37 C.F.R. §1.17(h);			
	b. 🗌	37 C.F.R. §1.313(c)(2) or §1.313(c)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Request for Continued Examination (RCE) or a Continuation application			

	upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue and fee pursuant to 37 C.F.R. §1.17(h).						
	c.  The fee due under 37 C.F.R. §§1.17(h) is paid as set forth in paragraph 11 below.						
9.	I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.						
	☐ I hereby certify that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.						
10.	.   This document is accompanied by  a Search Report  Communication which was cited in a corresponding  PCT or  Foreign counterpart application.						
11.	. A check in the amount of \$\ is enclosed in payment of the fees due under 37 C.F.R. \\$\\$1.17(h) and 1.17(p).						
	Charge the fees due under 37 C.F.R. §§1.17(h) and 1.17(p) to Deposit Account No.0 1240, Order No A DUPLICATE COPY OF THIS SHEET IS ATTACHED.						
$\boxtimes$	☐ The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 03-1240, Order No. 17314-018. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.						
	Respectfully submitted, CHADBOURNE & PARKE, L.L.P.						
Dated: O	ctober 4, 2006  By: Xuleth A Culaurus    Joseph A. Calvarus     Registration No. 28, 287						
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FORM PTO-1449				Attorney Docket: 17314-018		Page 1 of 1 Serial No.: TBA			
	FOR	MI F I O-1449		Applicant:					
INFORM	ATION I	DISCLOSURE CI	FATION			Group Art Un	roup Art Unit:		
		37.5	U.S		DOCUMENTS		***************************************		
Examiner Initial	Patent Number		Is	sue Date	Name	Class	Sub Clas	Filing Date	
/Y.C./		6,150,712	Novembe	r 21, 2000	Himeno et al.				
	1 1 1 1 1 1 1		FORE	IGN PATEN	T DOCUMENTS				
Examiner Initial		Patent Number	Publ	ication Date	Country	Class	Sub- Class	Translation	
/Y.C./		0474499	March 11	, 1992	EP			Yes No	
/Y.C./		04-115558	April 16,	1992	JP			Yes No English abstract	
/Y.C./		11-317487	Novembe	r 16, 1999	JР			Yes No English abstract	
/Y.C./		11-204713	July 30, 1	999	Jb.			Yes No English abstract	
								☐ Yes ☐ No	
								☐ Yes ☐ No	
		OTHE	R DOCUM	ENTS (Inclu	ding Author, Title,	Date, etc.)			
	-								
Examiner /Yu Chen/				Date Considered 02/17/2009					
EXAMINER:	Draw line th	erence considered, whether trough citation if not in con y of this form with next co	aformance and	not considered	ice with MPEP §609.				